ORDINANCE NO. 2023-07

AN ORDINANCE ESTABLISHING THE FIRE PREVENTION CODE AND LIFE SAFETY CODE FOR THE NORTH AURORA FIRE PROTECTION DISTRICT

WHEREAS, the North Aurora Fire Protection District, Kane County, Illinois, is a fire protection district duly organized under the laws of the State of Illinois; and

WHEREAS, the Board of Trustees of the District has express power pursuant to 70 ILCS 705/11, to adopt and enforce fire prevention codes and standards parallel to national standards to promote fire prevention; and

WHEREAS, the Board of Trustees of the District also has full power pursuant to 70 ILCS 705/6, to pass all necessary ordinances, and rules and regulations for the proper management and conduct of the business of the Board of Trustees of the District for carrying into effect the objects for which the District was formed; and

WHEREAS, the Fire Protection District Act, 70 ILCS 705/11 (the "Act"), empowers and makes it the legal duty and obligation of this Board of Trustees to provide as nearly adequate protection from fire for all persons and property within the District as possible and to prescribe necessary regulations for the prevention and control of fire therein; and

WHEREAS, the District is empowered by the Act to provide reasonable safeguards through Fire Prevention Codes to protect the Public Health and Safety against the hazards of fire in buildings and structures; and

WHEREAS, the International Code Council and National Fire Protection Association have adopted updated fire codes to address emerging areas in fire prevention and safety; and

WHEREAS, the Board deems it in the best interests of the residents of the District that the Board establish its fire prevention code to achieve these standards.

NOW, THEREFORE, be it Ordained by the Board of Trustees of the North Aurora Fire Protection District, Kane County, Illinois, as follows:

SECTION 1: The District hereby adopts the international fire code known as the ICC International Fire Prevention Code 2021 with the amendments set forth in **Exhibit A** hereto;

SECTION 2: The District hereby adopts the International Building Code, 2021 version, with the amendments set forth in **Exhibit B** hereto;

SECTION 3: The District also hereby adopts and enforces the following fire and building code versions (as amended):

- National Fire Codes 2021 - NFPA 10-1194
- NFPA 101 Life Safety Code, 2021 version
- Illinois Accessibility Code

SECTION 4: The Board hereby establishes a Bureau of Fire Prevention for the purpose of enforcing this ordinance. The Chief of the North Aurora Fire Protection District shall be by reason of said position the code Official of the Bureau of Fire Prevention and may appoint personnel of the North Aurora Fire Protection District to assist in enforcing the ordinance.

SECTION 5: The Code Official of the Bureau of Fire Prevention or designee shall have the power to modify any of the provisions of this Ordinance upon application in writing by the owner or lessee, or his duly authorized agent, when there are practical difficulties in carrying out the strict letter of this Ordinance, provided that the spirit of the Ordinance shall be observed, public safety secured, and substantial justice one. The particulars of such modifications when granted and the approval of the Code Official of the Bureau shall be in writing and kept on file in the Office of the Bureau of Fire Prevention, and a signed copy shall be furnished to the applicant.

SECTION 6: Wherever the word “Municipality” is used in the code or codes adopted herein by reference, it shall be held to mean the North Aurora Fire Protection District. Wherever the term “Corporate Counsel” is used in the code or codes adopted herein by reference it shall be held to mean the Attorney for the North Aurora Fire Protection District. Wherever the terms “authority having jurisdiction,” “Chief of the Fire Department” or “Fire Department” are used such terms shall be held to mean the Chief of the North Aurora Fire Protection District.

Wherever the term “Code Official” is used in the code or codes adopted herein by reference, it shall be held to mean the officer or other designated authority charged with the administration and enforcement of this code, or a duly authorized representative.

SECTION 7: From time-to-time situations may arise that are not covered within the provisions of this ordinance. For the sole purpose of providing public safety, the Code Official may require that additional orders be carried out. When this occurs, it will be the responsibility of the Code Official to provide a letter to those affected outlining the following:

1. Address of building affected.
2. Additional requirements to be met.
3. Reasons for additional requirements and how it will affect public safety.
4. The right to appeal.
5. The expected completion of additional requirements, if not appealed.

A copy of this letter will be kept on file in the offices of the Bureau of Fire Prevention. All appeals will occur as outlined in this ordinance.

SECTION 8: Whenever the Code Official shall disapprove an application, or refuse to grant a permit, or when it is claimed that the provisions of the Ordinance do not apply, or that the true intent and meaning of the Ordinance have been misconstrued or wrongly interpreted, the applicant or person affected may appeal from the decision of the

Code Official to the Board of Trustees of the North Aurora Fire Protection District by written notice filed in the office of the Secretary of said Board within 30 days from the date of the decision being appealed. The said Board shall call a hearing on said appeal within 20 days of said notice of appeal filing and shall render a decision in writing 10 days after completing such a hearing. Nothing herein shall restrict the Code Official from seeking immediate enforcement or the regulations of this Ordinance in court where the hazard involved requires such action.

SECTION 9: Any person, firm or corporation who violates, disobeys, omits, neglects or refuses to comply with, or who resists the enforcement of any of the provisions of this Ordinance including the codes adopted herein by reference, or who refuses to remedy a violation or same, shall be fined not less than $50 nor more than $500 for each offense; and each seven days that a violation continues shall constitute a separate offense. The application of a penalty shall not be held to waive legal action to enforce removal of the prohibited conditions.

SECTION 10: Copies of the aforesaid codes have been filed for more than 15 days prior to the adoption of this Ordinance in the office of the Secretary of the Board of Trustees of the North Aurora Fire Protection District, at 2 N. Monroe, North Aurora, Illinois, where same shall remain on file and shall continue to be on file and available for use and reference in said office by any interested person.

SECTION 11: All former ordinances or parts thereof conflicting or inconsistent with the provisions of this Ordinance on the codes adopted herein by reference are hereby repealed. Should a court of competent jurisdiction hold that any part of this Ordinance or any part of the codes adopted herein by reference, is invalid, such holding shall not invalidate the remainder.

SECTION 12: Neither the enactment of this Ordinance nor the repeal of any ordinance or parts of ordinances as provided for herein shall be construed to affect or abate any action or cause of action for violation of said prior ordinance or ordinances.

SECTION 13: This Ordinance shall be effective after its enactment and publication as required by law.

ADOPTED this _____ day of _____, 2023 by the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

_____
President, Board of Trustees
North Aurora Fire Protection District

ATTEST:

_____
Secretary, Board of Trustees
North Aurora Fire Protection District

STATE OF ILLINOIS)
) SS
COUNTY OF KANE)

SECRETARY'S CERTIFICATE

I, GERALD AUCHSTETTER**,** the duly qualified and acting Secretary of the Board of Trustees of the North Aurora Fire Protection District, Kane County, Illinois, do hereby certify that I am the keeper of its books and records and that the attached hereto is a true and correct copy of an Ordinance entitled:

ORDINANCE NO. 2024 -

AN ORDINANCE AMENDING THE FIRE PREVENTION CODE FOR THE NORTH AURORA FIRE PROTECTION DISTRICT

which Ordinance was duly adopted by said Board of Trustees at a regular meeting held on the _____ day of _____, 2023.

I do further certify that a quorum of said Board of Trustees was present at said meeting and that the Board complied with all requirements of the Illinois Open Meetings Act.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

_____
Secretary, Board of Trustees
North Aurora Fire Protection District

Exhibit A
North Aurora Fire Protection District

AMENDMENTS TO THE 2021 INTERNATIONAL FIRE CODE

CHAPTER 1-ADMINISTRATION

SECTION 101-GENERAL

101.1 Title
Delete this section and insert the following:
These regulations shall be known as the Fire Code of the North Aurora Fire Protection District, hereinafter referred to as "this Code".

107.2.1 Plan review and site inspection fee schedule
Add as an additional section:
Each applicant shall pay the following plan review and site inspection fees for review and site inspection by the North Aurora Fire Protection District Fire Prevention Bureau. No part of said fees shall be refundable. Plan review fees shall include re-reviews, along with preliminary site visits up to a total of two (2) inspections for each category.

Reviews by outside agency / consultant –Includes re-reviews, one (1) inspection and one (1) reinspection
Cost of the review + 15% for administration fee

Building review for new construction – Includes one (1) re-review, one (1) inspection and one (1) reinspection
$.05 per sq. ft. for first 10,000 sq. ft. Minimum of $100
$.025 per sq. ft. for next 40,000 sq.ft.
$.015 per sq.ft. for additional sq. ft. over 50,0000 sq. ft.
Cost for a 3rd review or above is 50% of original review for each additional review.

Sprinkler review – Includes one (1) re-review, one (1) hydrostatic test and one (1) acceptance test
$200 for systems with 10 heads or less
All systems over 10 heads will be sent to an outside agency for review.
All new construction will be sent to an outside agency for review.

Fire alarm system review – Includes one (1) re-review and one (1) inspection $200 per alarm system
$50 per hour for reviews longer than one hour
Cost for a 3rd review or above is 50% of original review for each additional review

Reinspections
$100 per hour

Inspection to receive certificate of occupancy
$100 per hour. 1 hour minimum

NOTE: In addition to the review fees listed, the applicant shall pay, prior to the issuance of any permit, the actual costs and expenses incurred by North Aurora Fire Protection

District for extraordinary reviews of plans or specifications beyond the review customarily involved in the usual course of such plan reviews. Such costs and expenses shall include actual review fees by consultants or outside contractors or time spent by North Aurora Fire Protection District staff. North Aurora Fire Protection District staff time shall be billed at an hourly rate to be determined by the Fire Chief or designee.

SECTION 111 – MEANS OF APPEALS

111.1 Board of appeals established
Delete this section and insert the following:
Whenever the Code Official shall disapprove an application, or when it is claimed that the provisions of the Ordinance do not apply, or that the true intent and meaning of the Ordinance have been misconstrued or wrongly interpreted, the applicant or person affected may appeal from the decision of the Code Official to the Board of Trustees of the North Aurora and North Aurora Fire Protection District by written notice filed in the office of the Secretary of said Board within 30 days from the date of the decision being appealed. The said Board shall call a hearing on said appeal within 20 days of said notice of appeal filing, and shall render a decision in writing 10 days after completing such a hearing. Nothing herein shall restrict the Code Official from seeking immediate enforcement or the regulations of this Ordinance in court where the hazard involved requires such action.

CHAPTER 3- GENERAL REQUIREMENTS

SECTION 301-GENERAL

301.3 Items not specifically covered
Add as an additional section:
Whenever or wherever a condition is found in any building, lot, or premises, that in the opinion of the Code Officials is not specifically covered by the provisions of this Chapter, but that requires correction or removal for the protection of the occupants or the public, the Code Official shall order such conditions be corrected or removed and the owner or occupant of such buildings, lots, or premises shall comply with such orders.

SECTION 302 – DEFINITIONS

302.1 Recreational Fire
Delete this definition and insert the following:
An outdoor fire utilized to cook food for human consumption, or wood fires burned in metal, or porcelain finished metal, portable outdoor fireplace structures manufactured by a qualified manufacturing firm, as long as the manufacturer's recommendations for proper placement and operation of the fireplace are followed.

CHAPTER 5 – FIRE SERVICE FEATURES

SECTION 503 – FIRE APPARATUS ACCESS ROADS

503.2.3 Surface
Delete this section and insert the following:
Fire apparatus access roads or fire lanes shall have a solid surface capable of supporting the appropriate fire apparatus. Fire apparatus roads shall be pitched in such

a manner as to allow the runoff of water and eliminate the potential of standing water. It shall be the responsibility of the property owner to maintain the surface in a usable condition at all times, including the removal of snow.

503.2.3.1
Add as an additional section:
Private fire department access roads and roadways shall be properly maintained and accessible during all seasons at all times.

SECTION 506 – KEY BOXES

506.1 Where required
Delete this section and insert the following:
When access to, or within a structure, or an area unduly difficult because of secured openings, or to gain access to fire protection controls, and where immediate access is necessary for life saving or fire fighting purposes, the Code Official shall require a minimum of one key lock box to be installed at a height not to exceed five (5) feet, in an accessible location. All buildings with automatic fire alarm systems and/or automatic fire suppression sprinkler systems shall have installed an approved key lock box for access by the North Aurora Fire Protection District.

506.1.3 Contents
Add as an additional section:
The key box shall contain:

1. Keys to locked points of ingress whether on the interior or exterior of such buildings.
2. Keys to locked mechanical equipment rooms.
3. Keys to locked elevator rooms
4. Keys to elevator controls.
5. Keys to other areas as directed by the Code Official.
6. If entry is controlled by a card entry system, appropriate cards will be locked in box.
7. Each key or card shall be clearly identified or labeled as to use.

506.2 Key lock box maintenance
Delete this section and insert the following:
The operator of the building shall immediately notify the Code Official and provide the new key when a lock is changed or re-keyed. The key to such lock shall be secured in the key lock box. The users shall be responsible for the proper installation and maintenance of such key lock boxes, at their expense, and shall agree to indemnify and hold harmless the North Aurora Fire Protection District, and their officers, employees and agents from any liability with respect to such key lock boxes.

506.3 Tamper Switches
Add as additional requirements to this section:
If the owner desires for the lock box to have a tamper switch tied into the fire alarm system, it shall be connected on the trouble side signaling alarm. Furthermore, the lock box will have a separate zone of its own and be labeled “Lock Box” on the fire alarm enunciator panel. It is preferred to have it connected into the burglar alarm, if available.

SECTION 507 – FIRE PROTECTION WATER SUPPLIES

507.1.1 General
Add as additional requirements to this section:
All water distribution facilities including piping, fittings, hydrants, valves, devices, well pumps, and other needful appurtenances shall be subject to approval of the Code Official and shall be installed according to the standards herein adopted. A water supply system shall be capable of supplying the hydrants prior to the construction of structures. It shall be unlawful to erect, alter, use or occupy any structure that has been deemed to have inadequate water supply.

507.1.2 Water supply demand changes
Add as additional requirements to this section:
Area water supplies shall be studied whenever additional demands will be placed on the water supply by new construction, change in use, or changes in hazard or contents. Standard fire flow calculation methods will be used to make determinations. Upon determination by the Code Official that inadequate water supplies exist, the Code Official shall reject any applicable plans and provide the property owner, the water utility, and the Building Official with a memorandum listing said deficiencies.

507.5.1 Where required
Delete this section and insert the following:
The maximum hydrant spacing shall not exceed three hundred (300) feet from the furthest point of any building or structure as measured by an approved access route around the exterior or the facility or building unless otherwise approved by the Code Official. Where the configuration of lots, distances between buildings and lot lines or public utility easements, accessibility to buildings for fire suppression requirements dictate, the Code Official shall increase or decrease hydrant spacing and appropriate supply mains as deemed necessary.

507.5.1.2
Add as additional requirements to this section:
Fire hydrants shall be located along public streets so that no portion of the building will be over 300 feet from a fire hydrant. Where this is not possible, additional hydrants should be located on the premises accessible to motorized fire apparatus.

CHAPTER 9 – FIRE PROTECTION AND LIFE SAFETY SYSTEMS

SECTION 903 – AUTOMATIC SPRINKLER SYSTMES

903.2 Where required
Delete this section and insert the following:

Approved automatic sprinkler systems in new buildings and structures shall be provided, regardless of square footage, in all Use Groups described in this Code. Automatic sprinkler systems must be installed in accordance with applicable NFPA standards, manufacturer's recommendations, UL listings, and good fire safety practices. Automatic sprinkler systems must be maintained in full operational conditions at all times. Automatic sprinkler systems shall be provided in all new residential Use Groups including town homes, and multi-family dwellings.

Exceptions:

Single family dwellings and duplexes.

Real estate sales and construction trailers utilized during the development of property when approved by the code official, agricultural storage buildings less than 8,000 square feet.

903.2.1 Through 903.2.12 Where required
Delete these sections in their entirety

903.3.7.1
Add as additional requirements to this section:
Fire department connections shall be a 4" Storz.

903.3.7.2
Owners of sprinkler systems that have connections other than Storz connections will immediately switch over to a 4" Storz connection.

903.4.3 Floor control valves
Delete this section and insert the following: In multi-story buildings, approved floor control valves with water flow switches shall be provided for each floor. In large multi tenant buildings, approved control valves with water flow switches shall be provided for each tenant.

SECTION 905- STANDPIPE SYSTEMS

Add as additional sections:

905.13
Any building having multiple risers shall have a diagram(s) next to the riser area showing the building and what sections are protected by which risers.

905.14
If all areas cannot be reached with 150 feet of attach hose from the required standpipes, additional standpipes shall be added so this provision can be met.

SECTION 907-FIRE ALARM AND DETECTION SYSTEMS

907.1.3 Equipment

Add the following language to the existing section:
New fire alarm control panels shall be addressable unless otherwise approved by the Code Official. The equipment shall be capable of having the audio signal silence without resetting the fire alarm control panel. All fire alarm control panels shall have an approved method of placing the system in trouble mode at the location of the alarm panel.

907.1.3.1
Annunciator panels shall be provided where more than one zone is provided. The panel shall be visible from the building exterior or other approved location.

907.1.3.2
Each tenant space shall be separately zoned. When tenant spaces are protected by one common sprinkler system, smoke detectors will be installed to provide for zoning.

907.1.3.3
Multiple tenant spaces with a common alarm panel will have a white strobe over the unit's front door to show activation in a particular unit.

907.1.3.4
A red strobe will be required over the door to show the alarm panel location.

907.1.3.5
The fire department shall have access at any time of the day or night to the fire alarm control panel without entering an individual living (dwelling) unit.

907.2 Where required – new buildings and structures
Delete this section and insert the following:
An approved manual, automatic, manual and automatic fire alarm system shall be provided in new or existing buildings and structures in accordance with Sections 907.2.1 through 907.2.23. Fire alarm systems shall be maintained in full operating condition at all times. Where automatic sprinkler protection is installed in accordance with section 903.3.1.1 or 903.3.1.2 and connected to the building fire alarm system, automatic heat detection required by this section shall not be required. An approved automatic fire detection system shall be installed in accordance with the provisions of this Code and NFPA 72. Devices, combinations of devices, appliances, and equipment shall comply with Section 907.2. The automatic fire detectors shall be smoke detectors, except that an approved alternative type of detector shall be installed in spaces such as a boiler room where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector.

Exception: Single Family and duplexes unless specified elsewhere in this Code.

907.2.11 Single and multiple station smoke alarms
Add the following wording after (72):
and per the current State of Illinois Smoke Detector Act.

907.5.2.3.2
Change "6 to 25" to "1 to 25".

907.11
Vacant or unoccupied buildings or portions thereof shall maintain all required sprinkler, standpipe and fire alarm systems and all component parts in a workable condition at all times. The system(s) shall be tested in the presence of the Code Official if the adequacy of the system is felt to be in question.

907.12 False fire alarms
No person shall deliberately or maliciously turn on an alarm of fire when in fact that person knows that no fire exists. No person shall activate any installed fire warning system or any fixed fire extinguishing system for purposes other than emergency, maintenance, drills, or prescribed testing. Penalties for false fire alarms are addressed in North Aurora Fire Protection District Ordinance 97-4.

907.13 Out of Service Systems
When a fire alarm/protection system must be taken out of service for maintenance, repairs, etc., the system shall not be out of service for a period of more than eight (8) hours. When a system is out of service, a responsible person, on site, shall be assigned, and on site, to contact the 911 center in case of fire and to turn on control valves of fire suppression systems, if available.

CHAPTER 11 – CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS

1103.5 Sprinkler Systems
Delete and insert the following:
An automatic sprinkler system shall be provided in existing buildings in accordance with sections 1103.5.1 through 1103.5.5

Add as additional sections:

1103.5.6 Sprinkler Retrofit
Existing buildings are required to comply with the provisions of section 1103.5 when any of the following apply:

1103.5.7 Building Additions:
Building additions in existing occupancies shall be protected by an automatic fire sprinkler in accordance with sections 903 – 903.6:

1103.5.8 Change of occupancy within hazard level 1.
An automatic sprinkler system shall be installed when a building, regardless of the building area, undergoes a change of occupancy within hazard level 1.

1103.5.9 Change of occupancy to a higher hazard level.
An automatic sprinkler system shall be installed in any building that undergoes a change of occupancy to a higher hazard level as defined by Table 1103.5.9

Table 1103.5.9

HAZARD LEVEL	OCCUPANCY TYPE
1 (Highest)	H, I, A, R-1, R-2, R-4, S-3
2	S-1, F-1
3	E, F-2, S-2
4 (Lowest)	B, M, U, R-3

1103.5.10 Sprinkler systems – partially sprinklered
When existing nonsprinklered buildings of mixed occupancy are required to install sprinklers based on a change of occupancy classification, sprinklers shall be installed throughout the fire area that includes the new occupancy. The fire-resistance rating of fire barriers or horizontal assemblies separating sprinklered and nonsprinklered fire areas shall be a minimum of 2 hours. Fire department connection signage shall be in accordance with Section 912.

1103.7.7 Changes in occupancy
Add as an additional section:
When a building undergoes a change in occupancy, the fire alarm system shall comply with the requirements of Section 907.2 for that occupancy.

CHAPTER 56 - EXPLOSIVES AND FIREWORKS

SECTION 5602 – DEFINITIONS
Add as additional section:
5602.2 – GENERAL
The following words and terms shall, for the purpose of this Chapter and as stated elsewhere in this Code, have the meanings show herein.

Fireworks: The term "fireworks" shall mean and include any explosive composition , or any substance or combination of substances, or article prepared for the purpose of producing a visible or audible effect of a temporary exhibitional nature by explosion, combustion, deflagration, or detonation, and shall include blank cartridges, toy cannons, in which explosives are used, the type of balloons which require fire underneath to propel the same, firecrackers, torpedoes, sky-rockets, Roman candles, bombs, or other fireworks of like construction and any fireworks containing any explosive compound, or any tablets or other devise containing any explosive substance, or containing combustible substances producing visual effects, provided, however, that the term "fireworks" shall not include trick noise makers known as "party poppers", "booby traps", and "snappers"; toy pistols, toy canes, toy guns, or other devices in which paper or plastic caps containing twenty-five hundredth of grains or less of explosive compound are used, providing they are so constructed that the hand cannot come in contact with the cap when in place for the explosion; and toy pistol paper or plastic caps which contain less than twenty hundredths grains of explosive mixture.

Note: Devices such as sparklers, snake or glow worm pellets, trick matches, etc. that require an open flame, such as a match or lighter, to ignite are not permitted.

SECTION 5605 MANUFACTURING, ASSEMBLY, AND TESTING OF EXPLOSIVES, EXPLOSIVE MATERIALS, AND FIREWORKS.

Delete this section and insert the following:

The storage of explosive materials is prohibited within the North Aurora Fire Protection District except by special permit issued by the Chief or his designee of the North Aurora Fire Protection District.

Add as an additional section:

SECTION 5610-VIOLATIONS

Section 5610.1 General

A person shall not possess, manufacture, store, offer or expose for sale, sell at retail or discharge any fireworks within the North Aurora Fire Protection District.

Exception: Where approved for the supervised display of fireworks in accordance with Section 5608 of this Code.

Section 5610.2 Bond for display
The permit holder shall furnish a bond in an amount of $1,000,000 for the payment of all potential damage caused either to the person or property due to the permitted display, and arising from any acts of the permit holder or agent of the permit holder. In lieu of a bond, the permit holder may provide a certificate of insurance, in an amount of $1,000,000 and naming the Village of North Aurora and the North Aurora Fire Protection District as additional insured and execute an agreement holding the North Aurora Fire Protection District and Village of North Aurora harmless from any damage to persons or property caused by the permitted display.

Section 5610.3 Fines for violations
Any person, firm, partnership, association or corporation found violating any of the provisions of this chapter shall be fined not less than one hundred and fifty dollars ($150.00), but not more than seven hundred and fifty dollars ($750.00).

SECTION 5611 – ESTABLISHMENT OF MOTOR VEHICLE ROUTES FOR VEHICLES TRANSPORTING EXPLOSIVES AND BLASTING AGENTS.

5611.1
The routes followed by vehicles transporting explosives and blasting agents shall not pass through congested areas or heavy traffic, except designated by the Code Official.

5611.2
Vehicle Routing only on Interstate 88 (East-West Toll Road), Ill. Rt. 56, Ill. Rt. 31, Ill. Rt. 25, Randall Road and Orchard Road.

Exhibit B
North Aurora Fire Protection District

AMENDMENTS TO THE INTERNATIONAL BUILDING CODE

202 – High Rise Building Definition
Delete and replace with the following:
A building with an occupied floor located four (4) stories or greater above the lowest level of fire department vehicle access.

Section 3002 – Hoist way enclosures
Delete 3002.4 and insert the following:
3002.4
Elevator service shall be provided in all buildings and structures two stories or greater in height, measured from the lowest level of fire department vehicle access.

Exception: One and two-family residences. 2 story apartments, townhomes, condos where there are no internal passageways or common hallways and all residences are accessible through exterior stairways, unless covered elsewhere in this Code.

3002.4.1 Elevator car requirements
Elevator cars are to accommodate the ambulance stretcher. In the buildings two stories in height or more, at least one elevator shall be of such a size and arrangement to accommodate a 24-inch by 84-inch ambulance stretcher in the horizontal, open position and shall be identified by the international symbol for emergency medical services (Star of Life). The symbol shall not be less than 3 inches high and shall be placed inside on both sides of the hoist doorframe. The inside hand rail shall be set at the maximum thirty-six (36) inch height allowed under ADA standards to better accommodate the stretcher. The cab size is to be minimum a 5'x7' platform and minimum 2500 lb capacity with a 42" side slide door.